

DETROWASH®

PRODUCT PROPERTIES

Concentrated Disinfectant Usage (Applies to device with Concentrate Feature):

It prepares a new disinfectant solution for each wash cycle thanks to the concentrated disinfectant. The prepared solution is used in that cycle and sent to waste.

Double Scope System:

It disinfects one or two endoscopes at the same time, adjusts the amount of liquid according to the number of endoscopes, and saves time and solution.

Self Disinfection System:

After the operation, cleans the sink and the tanks and make them ready for next use.

Touch or Graphic LCD Display Option

Thanks to the 7" touch screen or the large graphic LCD screen, the user can easily perform the operations and monitor the details of the operations in detail.

Dosage System:

Provides precise dosing with dosing system connected to enzymatic cleaner and alcohol storage. In addition, precise dosage adjustment can be made with the dosage system for the device with a concentrated feature.

Continuous Automatic Leak Test System (Optional):

It performs leak test continuously during disinfection. In case of leak detection in endoscopes, it stops disinfection and warns the user by evacuating the liquid in the chamber. It records data to ensure traceability.

Advanced Reporting System:

It shows the disinfection number, total operating time, U/V usage time and filter change time of the device and warns the user audibly and visually for the change. It gives out the disinfection information (program settings, disinfection realization times, barcodes and user information) to the user by means of the laser printer or it enables the transfer of this information to the digital media by USB port.

Password System:

Prevents unauthorized users from accessing device and program settings.

Automatic Cover System:

Automatic opening and closing lid system, controlled by foot pedal, to prevent the user from accessing the chamber during disinfection to reduce the user's contact while placing and receiving the endoscope. (EN 15883)

Water Filter System:

There is a triple filter system at the water inlet of the device. Thanks to this system, it increases the quality of disinfection by filtering the mains water up to 0.2 micron level.

Disinfectant filter system :

The disinfectant is filtered 2 times in the device. The filters are designed to allow easy cleaning by the user.

U/V System :

It increases the quality of the water to be used for rinsing with the easily replaceable and effective stainless U/V system placed at the mains water inlet. It monitors the U/V life and notifies the user. It warns the user in case of a possible malfunction in the U/V system or if the U/V breaks down earlier than the specified life. It records this situation with the printer output.

Barcode System (Optional):

User and endoscopes can be traced as barcodes. The system records this information and presents it to the user with the printout.

Flow Sensor System (Optional):

It controls liquid flows through flow sensors placed at 9 points of the device. In this way, if even a single channel of the endoscopes is blocked, the system detects this and stops the disinfection by giving a warning. In addition, thanks to its flow sensors, it provides dosage accuracy that directly affects the disinfection quality.

Hepa Filter:

The air supplied to the endoscope channels is sterilized by the Hepa filter system (EN 15883).

High Pressure Drying System:

With the compressor system, high pressure air is stored in a 5 lt air tank. Provides complete drying of endoscopes by conditioning and pressure regulation. It provides better drying of the inside of the endoscopes with the adjustable Alcohol-Air or Air only options.

AC 220 / 230V 50/60 Hz Max. 200W 1A According to 93/42 EEC directives IIb

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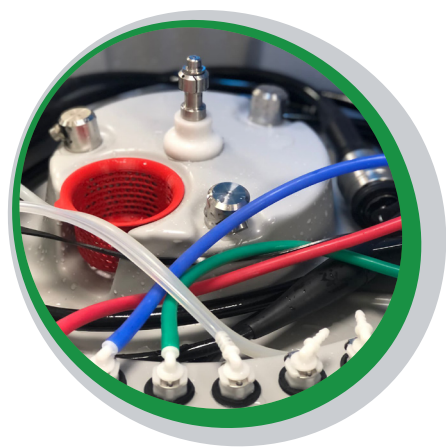
Scope connection system:

Single scope	3 channels
Double scope	6 channels

Weight:

Net	100 kg
Packed	140 kg

Dimensions: 601*771*1069 mm (W*L*H)



High Level
Disinfection
in 15 mins

Validated by
HYGCEN
According to
EN 15883-1&4

0,2 µm
Water Filter

Advanced
Traceability
System

Automatic
Leak Test

